LAZER
HIGH PERFORMANCE LIGHTING

TRIPLE-R 16 ELITE+

Technical Specifications	White Only LED's (E-Boost / E-Mark)	Yellow Only LED's	White & Yellow LED's
Voltage Range	10-32V		
LED Life	50,000 hrs		
Weight	3.2 kg		
HIGH BEAM PERFORMANCE			
Total Luminous Flux	18,040 Lm / 3,608 Lm	12,600 Lm	30,640 Lm
Total Driver 'FOV' Flux†	11,004 Lm / 2,200 Lm	7,686 Lm	18,690 Lm
Color Temperature	White (5000K)	Yellow	White (5000K) & Yellow
Power Consumption	185 Watts / 37 Watts	142 Watts	332 Watts
Current Draw (14.4V)	12.9 Amps / 2.4 Amps	9.6 Amps	22.3 Amps
Peak Current Draw	17.3 Amps / 3 Amps	12.9 Amps	29.2 Amps
Connector	2-Pin Aptiv / 3-Pin Superseal		
CERTIFICATION			
IP Rating #	IP68		
Salt Spray Test	ISO 9227		
Dump Load Protection	ISO 7637-2		
DIMENSIONS			
Width	765mm		
Depth	103mm		
Height	72mm		
PHOTOMETRIC DATA			
Beam Angle (Horizontal / Vertical)	54° / 15°		
0.25Lx Line @	1778m / 795 m	1000m	1949m
0.5Lx Line @	1257m / 562m	707m	1378m
1Lx Line @	889m / 391m	500m	975m
3Lx Line @	513m / 229m	289m	563m

† Driver FOV flux measures effective lumens within the driver's field of view (±45° left/right, ±10° up/down).